

Appl. No. 10/010,047
Reply to Office Action dated June 1, 2005

Docket No.: 1232-4794

LISTING OF CLAIMS:

Claims 1-4 are pending. Claims 1, 2 and 3 are amended and new claim 5 is added.

This listing of claims will replace all prior listings of claims in the application.

Claim 1 (currently amended): An image reading apparatus comprising two different reading systems constituted by a first reading system in which an original is fixed on an original glass plate and an optical system scans the original to read image information, and a second reading system in which an optical system is fixed and image information is read while moving the original, ~~characterized in that~~ wherein

[[an]] a second original illumination system, different from [[an]] a first original illumination system that illuminates the original placed on the original glass plate, is arranged above a scan flow glass member ~~arranged on substantially the same plane as that of the original glass plate and used~~ when reading image information while moving the original, an original convey device is formed to move the original above said different second original illumination system, ~~the original which is being conveyed is directly illuminated by said different original illumination system, and switching means is provided for switching a focal surface of the original and~~

wherein a focal surface of the original fixed on the original plate is positioned below said second original illumination system in a direction of an optical axis of said second original illumination system, and a focal surface of the original conveyed by the original convey device is positioned above the second original illumination system in the direction of the optical axis of said second original illumination system.

Appl. No. 10/010,047
Reply to Office Action dated June 1, 2005

Docket No.: 1232-4794

Claim 2 (currently amended): The apparatus according to claim 1, ~~wherein said switching means is capable of switching a focal surface between a position on said original glass plate and a position on an original convey surface which is directly illuminated by said different illumination system~~ further comprising switching means that switches the focal surface of the original fixed on the original plate and the focal surface of the original conveyed by the original convey device.

Claim 3 (currently amended): The apparatus according to claim 1, wherein said switching means switches the focal surface by retreating said optical system that scans the original placed on said original glass plate and inserting a movable mirror in an optical path.

Claim 4 (original): The apparatus according to claim 1, wherein said switching means integrates an imaging lens and line sensor to form a unit, and moves the unit in a direction of optical axis, thereby switching the focal surface.

Claim 5 (new): An image reading apparatus comprising two different reading systems constituted by a first reading system in which an original is fixed on an original plate and image information is read while moving a first optical system, and a second reading system in which a second optical system is fixed and image information is read while moving the original, wherein

a position of a focal surface of the original fixed on the original plate and a position of a focal surface of the original conveyed by an original convey device are different in a direction of an optical axis of said second reading system.